



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/033,301

DATE: 01/17/2002

TIME: 16:04:57

Input Set : A:\Seq_Listing_-_P2930R1C6.wpd

Output Set: N:\CRF3\01172002\J033301.raw

**Does Not Comply
Corrected Diskette Needed**

3 <110> APPLICANT: Botstein, David
 4 Desnoyers, Luc
 5 Ferrara, Napoleone
 6 Fong, Sherman
 7 Gao, Wei-Qiang
 8 Goddard, Audrey
 9 Gurney, Austin L.
 10 Pan, James
 11 Roy, Margaret Ann
 12 Stewart, Timothy A.
 13 Tumas, Daniel
 14 Watanabe, Colin K.
 15 Wood, William I.
 17 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
 18 Acids Encoding the Same
 20 <130> FILE REFERENCE: P2930R1C6
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 23 <151> PRIOR FILING DATE: 1998-08-04
 25 <150> PRIOR APPLICATION NUMBER: 60/112,851
 26 <151> PRIOR FILING DATE: 1998-12-16
 28 <150> PRIOR APPLICATION NUMBER: 60/113,145
 29 <151> PRIOR FILING DATE: 1998-12-16
 31 <150> PRIOR APPLICATION NUMBER: 60/113,511
 32 <151> PRIOR FILING DATE: 1998-12-22
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 38 <151> PRIOR FILING DATE: 1999-01-12
 40 <150> PRIOR APPLICATION NUMBER: 60/115,733
 41 <151> PRIOR FILING DATE: 1999-01-12
 43 <150> PRIOR APPLICATION NUMBER: 60/119,341
 44 <151> PRIOR FILING DATE: 1999-02-09
 46 <150> PRIOR APPLICATION NUMBER: 60/119,537
 47 <151> PRIOR FILING DATE: 1999-02-10
 49 <150> PRIOR APPLICATION NUMBER: 60/119,965
 50 <151> PRIOR FILING DATE: 1999-02-12
 52 <150> PRIOR APPLICATION NUMBER: 60/162,506
 53 <151> PRIOR FILING DATE: 1999-10-29
 55 <150> PRIOR APPLICATION NUMBER: 60/170,262
 56 <151> PRIOR FILING DATE: 1999-12-09
 58 <150> PRIOR APPLICATION NUMBER: 60/187,202

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 74 <151> PRIOR FILING DATE: 2000-02-22
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 79 <150> PRIOR APPLICATION NUMBER: PCT/US00/08439
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 107 cgggatgacc cgccgggacc cgctcgcaaa taagggtggc ctggtaacgg 150
 109 cctccaccga cgggatcggc ttcgccatcg cccggcggtt ggcccaggac 200
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 115 atgtggggaa ggcggaggac cgggagcggc tgggtggccac ggctgtgaag 350
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 131 gctctggatg gacaaggaaa aagaggaaa catgaaagaa accctgcgga 750
 133 taagaagggtt aggcgagcca gaggattgtg ctggcatcgt gtctttcctg 800
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 137 aggaaccccg tcccgcctct gaggaccggg agacagccca caggccagag 900
 139 ttgggctcta gctcctggtg ctgttcctgc attcaccac tggcctttcc 950
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147 gcctgctgac aaggctgagt ctaccttggc aaagaccaag atattttttc 1150
149 ctgggccact ggtgaatctg aggggtgatg ggagagaagg aacctggagt 1200
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167 Ala Asn Lys Val Ala Leu Val Thr Ala Ser Thr Asp Gly Ile Gly
168 35 40 45
170 Phe Ala Ile Ala Arg Arg Leu Ala Gln Asp Gly Ala His Val Val
171 50 55 60
173 Val Ser Ser Arg Lys Gln Gln Asn Val Asp Gln Ala Val Ala Thr
174 65 70 75
176 Leu Gln Gly Glu Gly Leu Ser Val Thr Gly Thr Val Cys His Val
177 80 85 90
179 Gly Lys Ala Glu Asp Arg Glu Arg Leu Val Ala Thr Ala Val Lys
180 95 100 105
182 Leu His Gly Gly Ile Asp Ile Leu Val Ser Asn Ala Ala Val Asn
183 110 115 120
185 Pro Phe Phe Gly Ser Ile Met Asp Val Thr Glu Glu Val Trp Asp
186 125 130 135
188 Lys Thr Leu Asp Ile Asn Val Lys Ala Pro Ala Leu Met Thr Lys
189 140 145 150
191 Ala Val Val Pro Glu Met Glu Lys Arg Gly Gly Gly Ser Val Val
192 155 160 165
194 Ile Val Ser Ser Ile Ala Ala Phe Ser Pro Ser Pro Gly Phe Ser
195 170 175 180
197 Pro Tyr Asn Val Ser Lys Thr Ala Leu Leu Gly Leu Thr Lys Thr
198 185 190 195
200 Leu Ala Ile Glu Leu Ala Pro Arg Asn Ile Arg Val Asn Cys Leu
201 200 205 210
203 Ala Pro Gly Leu Ile Lys Thr Ser Phe Ser Arg Met Leu Trp Met
204 215 220 225
206 Asp Lys Glu Lys Glu Glu Ser Met Lys Glu Thr Leu Arg Ile Arg
207 230 235 240
209 Arg Leu Gly Glu Pro Glu Asp Cys Ala Gly Ile Val Ser Phe Leu
210 245 250 255
212 Cys Ser Glu Asp Ala Ser Tyr Ile Thr Gly Glu Thr Val Val Val
213 260 265 270
215 Gly Gly Gly Thr Pro Ser Arg Leu
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220 <212> TYPE: DNA
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224 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
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231 <212> TYPE: DNA
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235 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
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261 ggcgcagcag ctgctgaccc tgcagaacca ggtggcgcgg ctggaggagg 150
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301 aagcgactgc aggagctcga gcggaacgtg cagctcatgc ggcagcagca 1150
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305 tggaggcaga aatgagcaag cggcagcacc gcgtcaagga gctggagctg 1250
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VERIFICATION SUMMARY

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Input Set : A:\Seq_Listing_-_P2930R1C6.wpd

Output Set: N:\CRF3\01172002\J033301.raw

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L:22 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:77 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:92 M:280 W: Numeric Identifier already exists, <140> found multiple times
L:92 M:281 W: Numeric Fields not Ordered, <140> not ordered!.
L:92 M:270 C: Current Application Number differs, Replaced Current Application Number
L:93 M:281 W: Numeric Fields not Ordered, <141> not ordered!.
L:93 M:271 C: Current Filing Date differs, Replaced Current Filing Date